

EQUIVALENCY GRID

**San Diego and Imperial Counties
Community Colleges**

FIRE TECHNOLOGY

2009-2010

This grid is designed to be an advisement tool only.

**Articulation Office
San Diego Miramar College**

<i>IVC</i>	<i>Miramar</i>	<i>Palomar</i>	<i>SWC</i>
N/A	*FIPT 100A - Introduction to Fire Suppression and Maintenance Manipulative Tasks (Beginning) (3.5)	N/A	N/A
*FIRE 100 - Fire Protection Organization (3)	*FIPT 101 - Fire Protection Organization (3)	*FIRE 100 - Fire Protection Organization (3)	*FS 101 - Fire Protection Organization (3)
*FIRE 101 - Fire Prevention Technology (3)	*FIPT 102 - Fire Prevention Technology (3)	*FIRE 118 - Fire Prevention Technology (4)	*FS 103 - Fire Prevention Technology (3)
*FIRE 102 - Fire Protection Equipment and Systems (3)	*FIPT 103 - Fire Protection Equipment and Systems (3)	*FIRE 130 - Fire Protection Equipment and Systems (3)	*FS 104 - Fire Protection Equipment and Systems (3)
*FIRE 103 - Building Construction for Fire Protection (3)	*FIPT 104 - Building Construction for Fire Protection (3)	*FIRE 120 - Building Construction for Fire Protection (3)	*FS 106 - Building Construction for Fire Protection (3)
*FIRE 104 - Fire Behavior and Combustion (3)	*FIPT 105 - Fire Behavior and Combustion (3)	*FIRE 165 - Fundamentals of Fire Protection Chemistry (3)	*FS 102 - Fire Behavior and Combustion (3)
N/A	*FIPT 107 - Fire Fighting Tactics and Strategy (3)	**FIRE 145 - Fire Fighting Tactics and Strategy (3)	N/A
N/A	*FIPT 109 - Fire Service Hydraulics (3)	**FIRE 105 - Fire Hydraulics (3)	FS 12 - Fire Service Hydraulics (3)
N/A	*FIPT 110 - Wildland Fire Control (3)	**FIRE 160 - Wildland Fire Control I (3)	N/A
**FIRE 105 - Emergency Medical Technician I (7.5) OR **EMT 105 - Emergency Medical Technician I (7.5)	*EMGM 105 - Emergency Medical Technician - National Registry (6) OR *FIPT 130 - Emergency Medical Technician - State Fire Marshal (6)	**EME 106 - Emergency Medical Technician Basic (Lecture) (6) AND EME 106L - Emergency Medical Technician Basic Skills (Laboratory) (1)	**EMT 111 - Emergency Medical Technician I: Basic (6)
**FIRE 109 - Hazardous Materials for First Responders (2)	FIPT 306A - Haz Mat Emergency Response First Responder Operational (1)	**FIRE 115 - Hazardous Materials I (3)	**FS 110 - Hazardous Materials (3)
AJ 141 - Arrest and Firearms (3.5)	^ADJU 356A - 832 PC Laws of Arrest (2.5) AND ADJU 356B - 832 PC Firearms (1)	N/A	**AJ 30 - Penal Code 832 - Arrest and Firearms (4)
FIRE 106 - First Aid/CPR - Public Safety First Responder (1)	FIPT 309A - Emergency Medical Care of the Sick and Injured (1.5)	EME 100 - Advanced First Aid (3)	**EMT 100 - First Responder (3)

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**FIRE 225 - Fire Prevention 1A (2.5)	^FIPT 202A - Fire Prevention 1A (2)	**FIRE 180 - Fire Prevention 1A (2.5)	**FS 125 - Fire Prevention 1A (2)
**FIRE 226 - Fire Prevention 1B (2.5)	^FIPT 202B - Fire Prevention 1B (2)	**FIRE 181 - Fire Prevention 1B (2.5)	**FS 126 - Fire Prevention 1B (2)
**FIRE 229 - Fire Command 1A (2.5)	^FIPT 200A - Fire Command 1A (2)	**FIRE 175 - Fire Command 1A (2.5)	**FS 135 - Fire Command 1A (2)
**FIRE 230 - Fire Command 1B (2.5)	^FIPT 200B - Fire Command 1B (2)	**FIRE 176 - Fire Command 1B (2.5)	**FS 136 - Fire Command 1B (2)
**FIRE 222 - Fire Investigation 1A (2.5)	^FIPT 203A - Fire Investigation 1A (2)	**FIRE 190 - Fire Investigation 1A (2.5)	**FS 140 - Fire Investigation 1A (2)
**FIRE 223 - Fire Investigation 1B (2.5)	FIPT 203B - Fire Investigation 1B (2)	N/A	**FS 141 - Fire Investigation 1B (2)
**FIRE 224 - Fire Management 1 (2.5)	^FIPT 201 - Fire Management I (2)	**FIRE 185 - Fire Management I (2.5)	**FS 145 - Fire Management I: Supervision (2)
**FIRE 227 - Fire Instructor 1A (2.5)	^FIPT 206B - Instructor Training 1B: Cognitive Lesson Delivery (2)	**FIRE 193 - Fire Instructor 1A (2.5)	**FS 150 - Fire Instructor 1A (2)
**FIRE 228 - Fire Instructor 1B (2.5)	^FIPT 206A - Instructor Training 1A: Psychomotor Lesson Delivery (2)	**FIRE 194 - Fire Instructor 1B (2.5)	**FS 151 - Fire Instructor 1B (2)
N/A	FIPT 270 - Work Experience (1-4 ea.)	**CE 100 - Cooperative Education (1-4 ea.)	**FS 290-293 - Fire Science Cooperative Work Experience I, II, III, IV (2-4 ea.)
*FIRE 108 - Fire and Emergency Services Safety / Survival (3)	N/A	N/A	N/A
**AJ 120 - Public Safety Communications (3) OR **CSI 120 - Public Safety Communications (3)	ADJU 167 - Report Writing (3)	N/A	AJ 167 - Written Communication in Administration of Justice
**CIS 101 - Introduction to Information Systems (3)	N/A	CSIT 105 - Computer Concepts and Applications (3)	N/A
**FIRE 220 - Fire Apparatus 1A - Driver (2.5)	FIPT 210A - Driver Operator - Driving (1.5)	**FIRE 125 - Fire Apparatus and Equipment (3)	FS 20 - Fire Apparatus and Equipment (3)

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**FIRE 221 - Fire Apparatus 1B - Pump (2.5)	FIPT 210B - Driver Operator - Pumping (1.5)		
**FIRE 231 - Incident Command System (ICS) 300 (1.5)	FIPT 310B - Intermediate Incident Command System I-300 Standardized Emergency Management System (0.5-1)	N/A	N/A
**FIRE 232 - Public Education 1 (2.5)	^FIPT 205 - Public Education I (2)	N/A	N/A
**FIRE 233 - Fire Command 1C (2.5)	^FIPT 200C - Fire Command IC (1.5)	N/A	N/A
**FIRE 234 - Fire Prevention 1C (2.5)	^FIPT 202C - Fire Prevention IC (2)	N/A	N/A
**FIRE 235 - Fire Instructor 2A (2.5)	N/A	N/A	N/A
N/A	FIPT 100D - Candidate Physical Ability Test Preparation (1.5)	**FIRE 51 - Fire Academy Preparation (2)	FS 107 - Fire Fighter Physical Agility Preparation (3)
N/A	N/A	**FIRE 71 - Trench Rescue (0.5)	N/A
N/A	FIPT 311M - Swiftwater Rescue Technician I (1)	**FIRE 72 - Swiftwater Rescue (0.5)	N/A
N/A	N/A	**FIRE 98 - Fire Service Skills (0.5-5)	FS 40 - Fire Service Skills (1-1.5)
N/A	N/A	**FIRE 131 - Emergency Preparedness (3)	N/A
N/A	N/A	**FIRE 132 - Fundamentals of Emergency Management (3)	N/A
N/A	N/A	**FIRE 133 - Disaster Mitigation (3)	N/A
FIRE 130 - Basic Fire Academy I (5.5) AND FIRE 131 - Basic Fire Academy II (6)	FIPT 381F - Basic Fire Fighter 1 Academy (9)	**FIRE 151 - Fire Fighter I Academy (18)	N/A
N/A	N/A	**FIRE 152 - Driver Operator Academy (4.5)	N/A

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N/A	N/A	**FIRE 168 - Volunteer Fire Fighter Academy (4)	N/A
N/A	FIPT 392 - Special Topics in Fire Management (0.5-2.5)	**FIRE 197A - Fire Technology General Topics (0.5-5) OR **FIRE 197B - Fire Technology Command Topics (0.5-5) OR **FIRE 197C - Fire Technology Field Topics (0.5-5)	FS 295 - Selected Topics in Fire Science (1-3)

* Required for Fire Technology associate degree

** Restricted elective for Fire Technology associate degree

^ Required for a related associate degree in the Fire Science discipline